Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-A-110 Lab # 14714

Client Name, Address: G.Z.A Environmental

Sample Location: (Including Room, Building) Section III, ~~Floor~~ 2nd FL
Bldg A. Main
Int. Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Window Glaze

Collected by: T.O.B. Analyzed by: J. Cetrone

Date: 2-10-00 Date: 2/24/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	beige/brown cementitious		
Type of Asbestos Present			
Percent Asbestos	07		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	7% cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	93% particulate		
Total % Asbestos (sample)	07		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-A-111 Lab # 14714

Client Name, Address: G.Z.A Environmental

Sample Location: (Including Room, Building) Section III ~~First~~ 2nd FL
Bldg A. Main
Int. Silver Co. Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Window Glaze

Collected by: T.O.B. Analyzed by: J. Colucci

Date: 2-10-00 Date: 2/24/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Beige/Brown fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	6% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	94% Particulate		
Total % Asbestos (sample)	0%		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-A-112 Lab # 14714

Client Name, Address: G.Z.A Environmental

Sample Location: (Including Room, Building) Section II, ~~Exterior~~ 2nd FL
Bldg A. Main
Int. Silver C. Cooper St., Manchester CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Window Glaze

Collected by: T.O.B. Analyzed by: J. Cebula

Date: 2-10-00 Date: 2/24/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Beige Constituents		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	5% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	95% Particulate		
Total % Asbestos (sample)	0%		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00057-A-113 Lab # 14714

Client Name, Address: G.Z.A Environmental

Sample Location: (Including Room, Building) Section II, ~~Factory~~ - 2nd Fl
Bldg A. Main
Int. Silver Co. Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Window Glaze

Collected by: T.O.B. Analyzed by: J. Cedre

Date: 2-10-00 Date: 2/24/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Beige cementitious		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	5% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	95% Particulate		
Total % Asbestos (sample)	0%		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report — EnviroMed Services, Inc.

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-A/19 QC

Lab # 14714 QC

Client Name, Address: G Z A Environmental

Sample Location: (Including Room, Building) Int. Silver Co. Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-10-00

Analyzed by: [signature]

Date: 2/24/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	X		
Gross Appearance (color, texture)	White fibrous		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	40%		
Morphology	fibrous		
Refractive Index Parallel/Perpendicular	∥ 1.54 ⊥ 1.55		
Dispersion Colors Parallel/Perpendicular	∥ Blue ⊥ Magenta		
Extinction Characteristics (parallel, oblique, wavy)	∥		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	X		
Birefringence (o,l,m,h)	h		
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	50% Particulate		
Total % Asbestos (sample)	40% Chrysotile		

Comments: QC # 19

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-A42 QC

Lab # 14714 QC

Client Name, Address: G.Z.A Environmental

Sample Location: (Including Room, Building) Int. Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-10-00

Analyzed by:

Date: 2/23/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	✓		
Gross Appearance (color, texture)	White Cementitious		
Type of Asbestos Present			
Percent Asbestos	0 %		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	5% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	95% Particulate		
Total % Asbestos (sample)	0		

Comments: QC # 42

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

Bulk Asbestos Analysis Report — EnviroMed Services, Inc.

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-5GA QC Lab # 14714 QC

Client Name, Address: E2A Environmental

Sample Location: (Including Room, Building) Int. Silver Co. Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by: Cynthia Donaghue

Date: 2-10-00 Date: 2/24/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Red / Tile		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	8%		
Morphology	Fiber		
Refractive Index Parallel/Perpendicular	1.550 / 1.550		
Dispersion Colors Parallel/Perpendicular	1st Order Magenta		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N / L		
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	82% Particulate		
Total % Asbestos (sample)	8% Chrysotile		

Comments: QC # 5GA

NVLAP Lab Code #1514 Mass. Certificate #A A1000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-05[illegible]-QC A QC — Lab # 14714 QC

Client Name, Address: G Z A Environmental

Sample Location: (Including Room, Building) Int. Silver Co. Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-10-00

Analyzed by: [signature]

Date: 2/24/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	X		
Gross Appearance (color, texture)	Black Fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	90% Particulate		
Total % Asbestos (sample)	0%		

Comments: QC #00

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-76AQC Lab # 14714 QC

Client Name, Address: G2A Environmental

Sample Location: (Including Room, Building)

Int. Silver G. Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-10-00

Analyzed by:

Date: 2/24/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	X		
Gross Appearance (color, texture)	Black fibrous		
Type of Asbestos Present			
Percent Asbestos	0%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	15% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	85% Binder/Filler		
Total % Asbestos (sample)	0%		

Comments: QC #176

Bulk Asbestos Analysis Report — EnviroMed Services, Inc.

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-88AQC Lab # 14714 QC

Client Name, Address: G Z A Environmental

Sample Location: (Including Room, Building) Int. Silver Co. Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: x Roofing 1st Fl

Collected by: T.O.B.

Date: 2-10-00

Analyzed by: Thuy Chamberland

Date: 2/24/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Black fibrous		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	3%		
Morphology	wispy		
Refractive Index Parallel/Perpendicular	1.556 / 1.547		
Dispersion Colors Parallel/Perpendicular	Magenta / Blue		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N / C		
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	87% porto		
Total % Asbestos (sample)	3% Chrysotile		

Comments: QC #

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-100A QC Lab # 14714 QC

Client Name, Address: G.Z.A Environmental

Sample Location: (Including Room, Building) Int. Silver G. Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Sky Light window caulk.

Collected by: T.O.B. Analyzed by: Tracy Chamberlain

Date: 2-10-00 Date: 2/24/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Gray cementitious		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	10%		
Morphology	wavy		
Refractive Index Parallel/Perpendicular	1.556 / 1.547		
Dispersion Colors Parallel/Perpendicular	Magenta / Blue		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N		
Birefringence (o,l,m,h)	L		
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	80% particulate		
Total % Asbestos (sample)	10% Chrysotile		

Comments: QC # 100

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-1 Lab # 14714

Client Name, Address: G. E. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation: @ 2"	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: [signature]

Date: 3/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	y		
Gross Appearance (color, texture)	white fibrous		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	50%		
Morphology	fibrous		
Refractive Index Parallel/Perpendicular	≥ 1.550		
Dispersion Colors Parallel/Perpendicular	+ Blue		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N		
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	15% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	35% Particulate		
Total % Asbestos (sample)	50% Chrysotile		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-2 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Copper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation: 2" Pipe	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: [signature]

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-3 Lab # 14714

Client Name, Address: G.Z.A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation: X 2" Pipe	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (c.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-4 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: 2" Molded	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: [signature]

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	[illegible]		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	60%		
Morphology	[illegible]		
Refractive Index Parallel/Perpendicular	[illegible]		
Dispersion Colors Parallel/Perpendicular	[illegible]		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	H		
Birefringence (c.l.m.h)	L		
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	30% Particulate		
Total % Asbestos (sample)	60% Chrysotile		

Comments: _____

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

The results of this analysis were obtained by a qualified individual using approved methodology, and relate only to the items tested. This report cannot be used by the client to claim product endorsement by the National Voluntary Laboratory Accreditation Program (NVLAP) or any other agency of the U.S. Government. Rev. 10/98

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-5 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: 2", Molded	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-6 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: 2", Mudded	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-9-00

Analyzed by:

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-7 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation: X 4" Pipe	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by: [signature]

Date: 2-9-00 Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White [illegible]		
Type of Asbestos Present	Chrysotile	Amosite	
Percent Asbestos	20%	40%	
Morphology	Wavy	Straight	
Refractive Index Parallel/Perpendicular	⊥ 1.547 ‖ 1.556	⊥ 1.676 ‖ 1.696	
Dispersion Colors Parallel/Perpendicular	⊥ Blue ‖ Magenta	⊥ Blue ‖ Golden yellow	
Extinction Characteristics (parallel, oblique, wavy)	P	P	
Sign of Elongation (+/-)	+	+	
Pleochroism (color) Parallel/Perpendicular	N	N	
Birefringence (o,l,m,h)	L	M	
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	30% Particulate		
Total % Asbestos (sample)	60% (20% Chrysotile, 40% Amosite)		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-8 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation: X 4" Pipe	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-9 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation: X 4" Pipe	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-10 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boilers Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation: 4"	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation: Mudded	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: X F. Hinge	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: Cynthia Smyth

Date: 3/27/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-11 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co., Copper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: & 4" M. Stub.	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-12 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: x 4" Mudded	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-13 Lab #: 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St, Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation: X 8" pipe	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by: [signature]

Date: 2-9-00 Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	White fibrous		
Type of Asbestos Present	Chrysotile	Amosite	
Percent Asbestos	30%	40%	
Morphology	Wavy	Straight	
Refractive Index Parallel/Perpendicular	⊥1.53 ∥1.556	⊥1.676 ∥1.696	
Dispersion Colors Parallel/Perpendicular	⊥Blue ∥Magenta	⊥Blue ∥Golden Yellow	
Extinction Characteristics (parallel, oblique, wavy)	P	P	
Sign of Elongation (+/-)	+	+	
Pleochroism (color) Parallel/Perpendicular	N	N	
Birefringence (o,l,m,h)	L	M	
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)	70% (30% Chrysotile, 40% Amosite)		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-14 Lab # 14714

Client Name, Address: G. E. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation: X 8" pipe	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-15 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Copper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation: X 8" pipe	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (c,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-16 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St, Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: 8" pipe Fitt	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-9-00

Analyzed by:

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-17 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: 8"3" pipe	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-18 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: X 8" pipe	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-19 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation: X		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Analyzed by: [signature]

Date: 2-9-00

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	y		
Gross Appearance (color, texture)	gray fibrous		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	10%		
Morphology	fibrous		
Refractive Index Parallel/Perpendicular	+1.547 / 1.556		
Dispersion Colors Parallel/Perpendicular	+ Blue / 1 Pink/Red		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N		
Birefringence (o.l.m.h)	L		
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	40% Particulate		
Total % Asbestos (sample)	50% Chrysotile		

Comments: _____

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-20 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation: X		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (c.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-21 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation: X		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (c.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-22 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation: X	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: [signature]

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	X		
Gross Appearance (color, texture)	[illegible]		
Type of Asbestos Present	[illegible]		
Percent Asbestos	40%		
Morphology	[illegible]		
Refractive Index Parallel/Perpendicular	[illegible]		
Dispersion Colors Parallel/Perpendicular	[illegible]		
Extinction Characteristics (parallel, oblique, wavy)	[illegible]		
Sign of Elongation (+/-)	[illegible]		
Pleochroism (color) Parallel/Perpendicular	[illegible]		
Birefringence (c.l.m.h)	[illegible]		
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	50% [illegible]		
Total % Asbestos (sample)	40% Chrysotile		

Comments: _____

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-23 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation: X	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y.n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-24 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co., Copper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation: X	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-25 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation: X	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: Cynthia S...

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	y	y	
Gross Appearance (color, texture)	white fibrous		
Type of Asbestos Present	Chrysotile	Amosite	
Percent Asbestos	15%	40%	
Morphology	curly	straight	
Refractive Index Parallel/Perpendicular	1.547 / 1.556	1.678 / 1.696	
Dispersion Colors Parallel/Perpendicular	1st Blue / 1st magenta	1st Blue / 1st yellow-green	
Extinction Characteristics (parallel, oblique, wavy)	P	P	
Sign of Elongation (+/-)	+	+	
Pleochroism (color) Parallel/Perpendicular	+	+	
Birefringence (o,l,m,h)	l	m	
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	35% Particulate		
Total % Asbestos (sample)	55% (15% Chrysotile, 40% Amosite)		

Comments: _____

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-26 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation: X	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (c.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-27 Lab # 14714

Client Name, Address: G.Z.A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation: X	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y.n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-28 Lab # 14714

Client Name, Address: G.Z.A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation: X	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: X Boiler Breeching Cement

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: [signature]

Date: 2.22.00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Brown/Gray		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	20%		
Morphology	Fibrous		
Refractive Index Parallel/Perpendicular	∥ 1.550 ⊥ 1.550		
Dispersion Colors Parallel/Perpendicular	+ Blue ∥ Magenta		
Extinction Characteristics (parallel, oblique, wavy)	∥		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	I N		
Birefringence (o,l,m,h)	L		
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	70% Portland Cement		
Total % Asbestos (sample)	20% Chrysotile		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-29 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: X Boiler #2 Breeching Gasket

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-30 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Basement
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: X Rope Gasket

Collected by: T.O.B. Analyzed by: [signature]

Date: 2-9-00 Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Brown Fibrous		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	20%		
Morphology	Fibrous		
Refractive Index Parallel/Perpendicular	1.550 / 1.550		
Dispersion Colors Parallel/Perpendicular	Blue / Blue		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N / N		
Birefringence (o.l.m.h)	L		
Type(s) of Non-Asbestos Fibers Present (and %)	80% Vermiculite		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	80% Particulate		
Total % Asbestos (sample)	20% Chrysotile		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #AA 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-31 Lab # 14714

Client Name, Address: G.Z.A. Environmental

Sample Location: (Including Room, Building) Basement
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Hoop Gasket

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-32 Lab # 14714

Client Name, Address: G. E. A. Environmental

Sample Location: (Including Room, Building) ~~Exterior~~ Boiler Floor
Boiler House (Bldg. C)
International Silver Co, Copper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: X Window Glaze

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: [signature]

Date: 3/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Gray Granular		
Type of Asbestos Present	None		
Percent Asbestos	0.1%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	Min. Particulates		
Total % Asbestos (sample)	0.1%		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-33 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Debris Fiber
Boiler House (Bldg. C)
International Silver Co, Copper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: X Window Glaze

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: [signature]

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	[signature]		
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)	0.1		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-34 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Exterior
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Window Caulk

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: [signature]

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Brown Consistency		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	15%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	75% Particulate		
Total % Asbestos (sample)	15% Chrysotile		

Comments: _____

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-35 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Boiler House (Bldg. C) International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Window Caulk

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (c.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-36 Lab # 14714

Client Name, Address: G.Z.A. Environmental

Sample Location: (Including Room, Building) Exterior (Oil tank)
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Oil Tank Surfacing.

Collected by: T.O.B.

Date: 2-9-00

Analyzed by:

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Black Tar		
Type of Asbestos Present	Amosite		
Percent Asbestos	10%		
Morphology	Fibrous		
Refractive Index Parallel/Perpendicular	1.675 / 1.685		
Dispersion Colors Parallel/Perpendicular	Blue / Magenta		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N / L		
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	80% Particulate		
Total % Asbestos (sample)	10% Amosite		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-37 Lab # 14714

Client Name, Address: G.Z.A. Environmental

Sample Location: (Including Room, Building) Exterior (oil tank)
Boiler House (Bldg. C)
International Silver Co, Copper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Oil tank Surfacing

Collected by: T.O.B.

Analyzed by:

Date: 2-9-00

Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report — **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-38 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Exterior
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Roof. Mastic field 1st layer

Collected by: T.O.B.

Date: 2-9-00

Analyzed by:

Date: 2/20/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)	Y		
Gross Appearance (color, texture)	Black Tar		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	20%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)	20% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	80% Particulate		
Total % Asbestos (sample)	20% Chrysotile		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-39 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Exterior
Boiler House (Bldg. C)
International Silver Co, Copper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Roof Mat. Field 1st layer

Collected by: T.O.B. Analyzed by: ___

Date: 2-9-00 Da ___

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (c,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments: ___

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-40 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Exterior
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Boot Manifold 2nd Floor

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-42 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Exterior
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Roof Main Field 3rd Layer

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (c,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-43 Lab # 14714

Client Name, Address: G.Z.A. Environmental

Sample Location: (Including Room, Building) Exterior
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Roof-Manufield, 3rd layer

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-44 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Exterior
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard: Flashing
		Other: Roof

Collected by: T.O.B.

Date: 2-9-00

Analyzed by:

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Black Tar		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	20%		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular			
Birefringence (c.l.m.h)	H		
Type(s) of Non-Asbestos Fibers Present (and %)	15% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	65% Mineral Matter		
Total % Asbestos (sample)	20% Chrysotile		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-45 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Exterior
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Roof Flashing

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-46 Lab # 14714

Client Name, Address: G.Z.A. Environmental

Sample Location: (Including Room, Building) Oil tank
Boiler House (Bldg. C)
International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Oil Tank Roofing Shingles

Collected by: T.O.B.

Date: 2-9-00

Analyzed by:

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Black Tarry		
Type of Asbestos Present			
Percent Asbestos	ND		
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% Cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	90% Particulate		
Total % Asbestos (sample)	0 %		

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-47 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Oil Tank Boiler House (Bldg. C) International Silver Co, Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Oil Tank Roofing, Shingles

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.n)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-48 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) O.1 tank
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: O.1 Tank Lid Flashing Patch

Collected by: T.O.B.

Date: 2-9-00

Analyzed by:

Date: 2/22/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report **EnviroMed Services, Inc.**

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057-C-49 Lab # 14714

Client Name, Address: G. Z. A. Environmental

Sample Location: (Including Room, Building) Oil Tank
Boiler House (Bldg. C)
International Silver Co., Cooper St., Meriden CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: Oil Tank Flushing Paper

Collected by: T.O.B. Analyzed by:

Date: 2-9-00 Date:

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)			
Type of Asbestos Present			
Percent Asbestos			
Morphology			
Refractive Index Parallel/Perpendicular			
Dispersion Colors Parallel/Perpendicular			
Extinction Characteristics (parallel, oblique, wavy)			
Sign of Elongation (+/-)			
Pleochroism (color) Parallel/Perpendicular			
Birefringence (o.l.m.h)			
Type(s) of Non-Asbestos Fibers Present (and %)			
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present			
Total % Asbestos (sample)			

Comments:

Bulk Asbestos Analysis Report

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057C - QC# 16 Lab # 14714 QC

Client Name, Address: GZA Environmental

Sample Location: (Including Room, Building) Boiler Floor
Boiler House (Bldg 6)
International Silver Co. Cooper St. Meriden, CT

Sample Type: (Indicated by an "X" in the applicable column below)		
THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation: x 3" Pipe	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other:

Collected by: T. O. B.

Date: 2-9-00

Analyzed by: J. Cedrone

Date: 2/23/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining			
	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Gray fibrous		
Type of Asbestos Present	Chrysotile		
Percent Asbestos	50%		
Morphology	wavy		
Refractive Index Parallel/Perpendicular	+1.547/⊥1.556		
Dispersion Colors Parallel/Perpendicular	+ Blue/⊥ Magenta		
Extinction Characteristics (parallel, oblique, wavy)	P		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N/L		
Birefringence (o,l,m,h)			
Type(s) of Non-Asbestos Fibers Present (and %)	10% cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	40% Particulate		
Total % Asbestos (sample)	50% Chrysotile		

Comments: QC# 16

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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Bulk Asbestos Analysis Report — EnviroMed Services, Inc.

25 Science Park New Haven, CT (203)786-5580

Sample ID #: IH-00-057C - QC#38 Lab # 14714 QC

Client Name, Address: GZA Environmental

Sample Location: (Including Room, Building) Exterior
Boilerhouse (Bldg 6)
International Silver Co. Meriden, CT

Sample Type: (Indicated by an "X" in the applicable column below)

THERMAL SYSTEMS INSULATION:	SURFACING MATERIAL:	MISCELLANEOUS MATERIAL:
Boiler Insulation:	Spray-on Fireproofing:	Susp.Ceiling Tile:
Breeching Insulation:	Acoustical Plaster:	Fixed Ceiling Tile:
Pipe Insulation:	Ceiling Plaster:	Glue Dots:
Pipe Joint Insulation:	Wall Plaster:	Vinyl Floor Tile:
Duct Insulation:	Wallboard Compound:	Flooring Mastic:
Tank Insulation:		Linoleum:
Flexible Duct Connector:		Roofing Material:
Valve Body Insulation:		Roof Flashing:
		Transite:
		Wallboard:
		Other: X Roof 15+layer

Collected by: T.O.B.

Date: 2-9-00

Analyzed by: J Celona

Date: 02/23/00

Analytical Method: Polarized Light Microscopy with Dispersion Staining

	A	B	C
Homogeneous (y,n)			
Gross Appearance (color, texture)	Black tar		
Type of Asbestos Present	chrysotile		
Percent Asbestos	25%		
Morphology	wavy		
Refractive Index Parallel/Perpendicular	+1.547 / ⊥ 1.556		
Dispersion Colors Parallel/Perpendicular	+ Blue / ⊥ Magenta		
Extinction Characteristics (parallel, oblique, wavy)	//		
Sign of Elongation (+/-)	+		
Pleochroism (color) Parallel/Perpendicular	N		
Birefringence (o,l,m,h)	l		
Type(s) of Non-Asbestos Fibers Present (and %)	25% cellulose		
Non-Asbestos Fibers Optical Property			
Type(s) & Percent of (non-fibrous) Materials Present	50% Particulate		
Total % Asbestos (sample)	25% Chrysotile		

Comments: QC#38

NVLAP Lab Code #1514 Mass. Certificate #A A 000049 NY Lab # 11187 CT Lab #PH-0571

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I. LEAD INSPECTION

Project Summary

Overview

From February 9-11, 2000 EnviroMed Services, Inc. performed a lead survey using a direct read spectrum analyzer and Toxic Characteristic Leaching Procedure (TCLP) sampling at the International Silver Company, Cooper Street, Meriden, Connecticut. The purpose of this survey was to identify the presence of lead on the components scheduled for demolition and to characterize toxic lead waste for disposal at the International Silver Company, Cooper Street, Meriden, Connecticut.

The OSHA Lead in Construction Standard 29 CFR 1926.62 deems paint to be lead containing when XRF analysis exceeds 0.00 mg/cm^2. The State of Connecticut Lead Regulations deem paint to be a "toxic level" when X-Ray Fluorescence Analysis (XRF) exceeds 1.0 milligrams per centimeter squared (mg/cm^2), or 0.5% by weight in dry form. (19A-111-3). The State of Connecticut Department of Environmental Protection (DEP) regulations require building materials found to contain toxic levels of lead, to be Toxicity Characteristic Leaching Procedure (TCLP) tested for waste determination prior to disposal.

The TCLP sampling was done in compliance with the State of Connecticut, Department of Environmental Protection (DEP) document: "Guidance for the Management and Disposal of Lead-Contaminated Materials Generated in the Lead Abatement, Renovation, and Demolition Industries". The TCLP sampling procedure simulates the level of lead that would be released into a landfill if the building materials in question were demolished as-is and disposed of as solid waste. Those materials which are found to leach lead at a level less than 5 milligrams of lead per liter of water, are considered to be regular solid waste. Those materials which are found to leach lead at greater than or equal to 5.0 milligrams of lead per liter of water, are considered to be hazardous lead waste.

Summary of Results

XRF analysis was performed utilizing the Niton-XL 309 Spectrum Analyzer. Toxic levels of lead were found on the building components in Building A, Building B and Building C of the International Silver Company. Please refer to the Sample Log and Results Tables and the Sample Location Diagrams for the results and locations of all XRF readings. Representative TCLP samples of building components in Building A.

Summary of Results (continued)

Building B and Building C were taken and submitted to a Connecticut licensed laboratory for analysis. The TCLP analysis was performed in accordance to SW846, Method 1311 for TCLP, specific to lead. Please refer to the TCLP Sample Log and Results Table for a list of all TCLP results.

TCLP sample #1 - Building A/B painted metal registered 0.349 milligrams of lead per liter of water. Building A/B painted metal may be demolished, following any asbestos abatement, and disposed of as construction debris without any lead remediation.

TCLP sample #2 - Building A painted metal windows registered 0.091 milligrams of lead per liter of water. Building A painted metal windows may be demolished, following any asbestos abatement, and disposed of as construction debris without any lead remediation.

TCLP sample #3 - Building A painted wood registered 42.1 milligrams of lead per liter of water. There are approximately 2,200 ft^2 of painted wood doors and painted wood trim, located throughout Building A, which may be demolished, following any asbestos abatement, and disposed of as hazardous lead waste.

TCLP sample #4 - Building A painted wood windows registered 46.9 milligrams of lead per liter of water. There are approximately 2,000 ft^2 of painted wood windows, located in the north portion of Building A, which may be demolished, following any asbestos abatement, and disposed of as hazardous lead waste.

TCLP sample #5 - Building A painted brick registered 41.5 milligrams of lead per liter of water. There are approximately 4,000 ft^2 of painted brick, located on the first and fourth floors in the north portion of Building A, which may be demolished, following any asbestos abatement, and disposed of as hazardous lead waste.

TCLP sample #6 - Building C painted metal registered 0.676 milligrams of lead per liter of water. Building C painted metal may be demolished, following any asbestos abatement, and disposed of as construction debris without any lead remediation.

TCLP sample #7 - Building C painted metal windows registered 0.284 milligrams of lead per liter of water. Building C painted metal windows may be demolished, following any asbestos abatement, and disposed of as construction debris without any lead remediation.

II. SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
1	Building A	exterior window frame	metal	**4.4**
2	Building A	shutter	metal	**1.0**
3	Building A	exterior wall	metal	0.20
4	Building A	exterior door, door casing	metal	**1.40**
5	Building B	lower wall	brick	0.10
6	Building B	upper wall	brick	0.60
7	Building B	door casing	metal	0.00
8	Building B	stair riser rail	metal	**2.00**
9	Building B	second floor exterior window header	metal	0.20
10	Building B	second floor I-Beam	metal	0.00
11	Building A	exterior column	metal	**2.30**
12	Building A	exterior cover	wood	0.00
13	Building A	exterior hopper	metal	0.10
14	Building A	I-Beam	metal	**2.0**

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
15	Building A	lower wall	brick	0.10
16	Building A	upper wall	brick	0.10
17	Building A	window caulking	metal window frame	0.60
18	Building A	window frame	metal	**1.20**
19	Building A	column	metal	**1.40**
20	Building A	lower wall	cement block	0.10
21	Building A	upper wall	cement block	0.10
22	Building A	door casing	metal	**1.30**
23	Building A	door	metal	**2.50**
24	Building A	door	wood	**12.0**
25	Building A	door casing	metal	**1.0**
26	Building A	door	metal	0.4
27	Building A	door, door casing	metal	0.20

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
28	Building A	stall wall	metal	0.40
29	Building A	ceiling	cement	0.00
30	Building A	column	metal	0.10
31	Building A	ceiling beam	metal	**1.90**
32	Building A	floor	cement	0.00
33	Building A Loft	rail	metal	0.20
34	Building A Loft	ceiling beam	metal	**1.00**
35	Building A Loft	ceiling	metal	0.00
36	Building A Loft	wall	metal	0.20
37	Building A	wall	metal	**1.60**
38	Building A	stall wall	metal	0.70
39	Building A	lower wall	cement block	0.40
40	Building A	upper wall	cement block	0.10

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
41	Building A	door, door casing	metal	**1.70**
42	Building A	column	metal	0.30
43	Building A	floor	cement	0.00
44	Building A Loft	window frame	metal	**1.30**
45	Building A Loft	window frame	metal	0.20
46	Building A Loft	column	metal	0.80
47	Building A Loft	lower wall	brick	0.20
48	Building A Loft	upper wall	brick	0.10
49	Building A Loft	floor	cement	0.00
50	Building A	stair riser and stair	metal	0.60
51	Building A	door and door casing	metal	**3.30**
52	Building A	lower wall	wood	0.10
53	Building A	upper wall	wood	0.10
54	Building A	column	metal	0.20

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
55	Building A	column	metal	**1.30**
56	Building A	window frame	metal	0.70
57	Building A	test		1.10
58	Building A	test		1.10
59	Building A	test		1.10
60	Building A	test		1.10

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
61		test		1.10
62		test		1.10
63		test		1.10
64	Building A	exterior door	wood	**6.80**
65	Building A	exterior door casing	metal	**5.30**
66	Building A	exterior window cover	wood	0.00
67	Building A	exterior window cover	wood	0.00
68	Building A	exterior wall	brick	0.10
69	Building A	exterior door	metal	0.10
70	Building A	exterior window cover	wood	0.10
71	Building A	exterior door, door casing	metal	**2.30**
72	Building A	exterior door	metal	**1.80**
73	Building A	wall	brick	0.10
74	Building A	window frame	metal	0.20

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
75	Building A	lower wall	brick	0.90
76	Building A	column	metal	0.20
77	Building A	column	metal	0.80
78	Building A	upper wall	brick	0.40
79	Building A	wall	brick	0.20
80	Building A	ceiling	cement	0.00
81	Building A	column	metal	0.20
82	Building A	window frame	metal	**1.30**
83	Building A	door	metal	**2.40**
84	Building A	rail and stair	metal	**2.70**
85	Building A	duct	metal	0.10
86	Building A	wall	brick	0.20
87	Building A	pipe	metal	0.20

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
88	Building A	wall	wood	0.00
89	Building A	column	metal	0.00
90	Building A	window frame	metal	0.10
91	Building A	exterior window frame	metal	**1.20**
92	Building A	ceiling	cement	0.20
93	Building A	exterior window frame	metal	**2.80**
94	Building A	exterior window frame	metal	**2.60**
95	Building A	upper column	wood	0.00
96	Building A	lower column	wood	0.40
97	Building A	wall	brick	**10.0**
98	Building A	window casing	wood	**14.0**
99	Building A	wall	wood	0.00
100	Building A	wall	wood	0.00

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
101	Building A	door	wood	0.10
102	Building A	lower column	wood	0.60
103	Building A	upper column	wood	0.80
104	Building A	lower wall	brick	0.80
105	Building A	upper wall	brick	0.90
106	Building A	window casing	wood	**1.80**
107	Building A	window sash	wood	**7.30**
108	Building A	wall	wood	0.00
109	Building A	upper wall	cement block	0.00
110	Building A	upper wall	cement	0.10
111	Building A	lower wall	cement	0.10
112	Building A	stall wall	metal	0.10
113	Building A	ceiling	wood	0.00

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
114	Building A	column	wood	0.10
115	Building A	wall	brick	0.80
116	Building A	window jamb	wood	**3.30**
117	Building A	exterior window sash	wood	**4.30**
118	Building A	window sash	wood	0.30
119	Building A	wall	wood	0.00
120	Building A	wall	wood	0.00
121	Building A	door casing	wood	0.10
122	Building A	wall	cement block	0.20
123	Building A	upper wall	brick	0.10
124	Building A	lower wall	brick	**1.40**
125	Building A	upper wall	brick	0.10
126	Building A	lower wall	brick	0.90

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
127	Building A	upper column	wood	0.80
128	Building A	window casing	wood	**28.0**
129	Building A	window sash	wood	**13.0**
130	Building A	upper wall	wood	0.20
131	Building A	lower wall	wood	0.20
132	calibration	test		1.10
133	calibration	test		1.10
134	calibration	test		1.10

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
1	calibration	test		1.10
2	calibration	test		1.10
3	calibration	test		1.10
4	Boiler House Building C	door casing	metal	**6.3**
5	Boiler House Building C	I-Beam	metal	0.00
6	Boiler House Building C	pad	cement	0.30
7	Boiler House Building C	pipe	metal	0.00
8	Boiler House Building C	window frame	metal	0.00
9	Boiler House Building C	wall	cement	0.10
10	Boiler House Building C	door casing	metal	0.60
11	Boiler House Building C	door	metal	**4.50**
12	Boiler House Building C	column I-Beam	metal	**6.10**
13	Boiler House Building C	column I-Beam	metal	**2.90**
14	Boiler House Building C	door	metal	0.00

SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Substrate	Results (Mg/cm^2)
29	Boiler House Building C	exterior tank	metal	0.10
30	Boiler House Building C	exterior track	metal	0.20

III. TCLP SAMPLE LOG AND RESULTS TABLE

Sample Number	Location "Area"	Component	Results (Mg/L)	Pass/ Fail
1	Building A and Building B	Painted Metal	0.349	Pass
2	Building A	Painted Metal Window	0.091	Pass
3	Building A	Painted Wood	42.1	**Fail**
4	Building A	Painted Wood Window	46.9	**Fail**
5	Building A	Painted Brick	41.5	**Fail**
6	Building C Boiler House	Painted Metal	0.676	Pass
7	Building C Boiler House	Painted Metal Window	0.284	Pass

IV. SAMPLE LOCATION DIAGRAMS

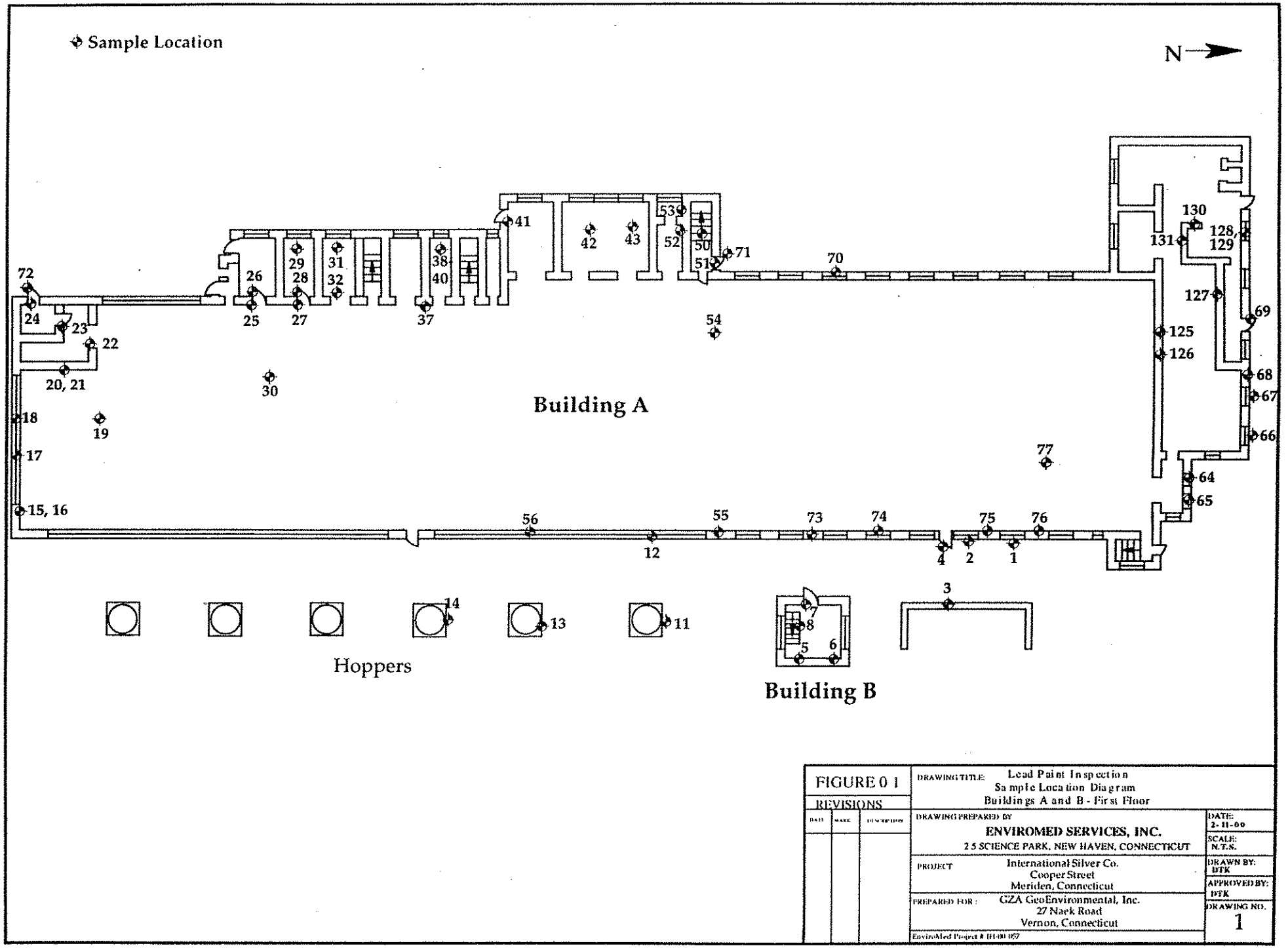
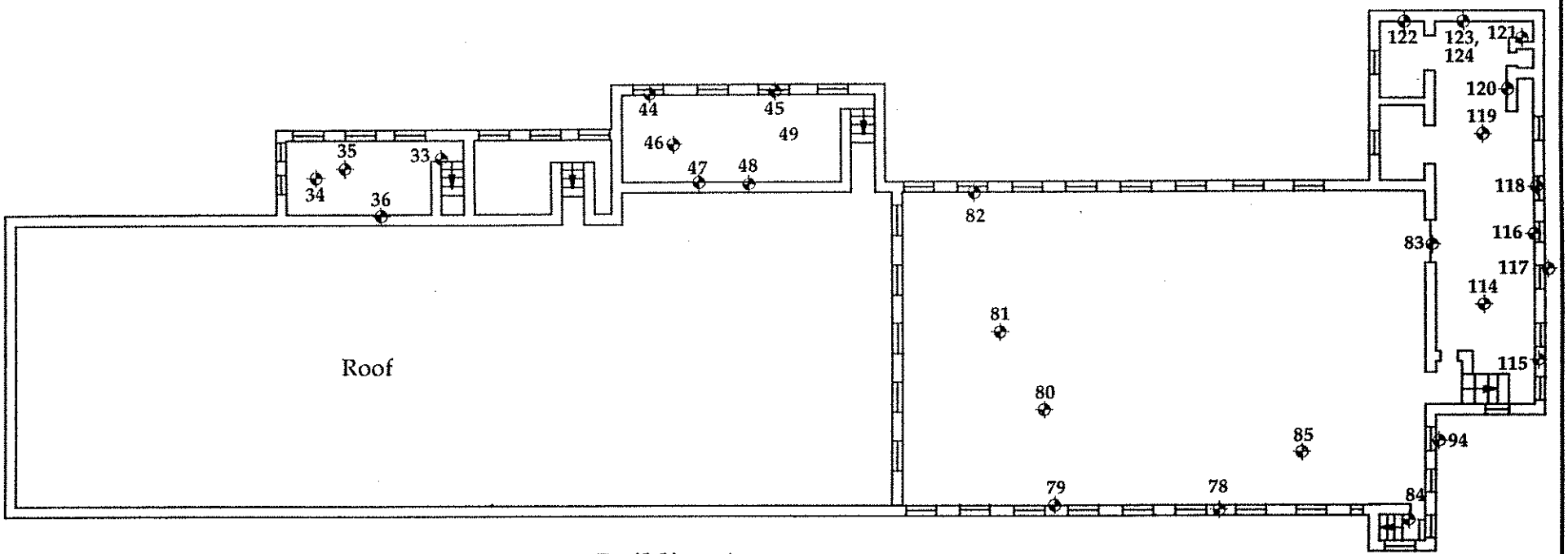


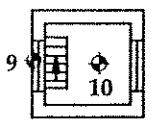
FIGURE 0 1	DRAWING TITLE: Lead Paint Inspection Sample Location Diagram Buildings A and B - First Floor	
REVISIONS DATE / MARK / DESCRIPTION	DRAWING PREPARED BY ENVIROMED SERVICES, INC. 25 SCIENCE PARK, NEW HAVEN, CONNECTICUT	DATE: 2-11-00 SCALE: N.T.S.
	PROJECT: International Silver Co. Cooper Street Meriden, Connecticut	DRAWN BY: DTK APPROVED BY: DTK
	PREPARED FOR: GZA GeoEnvironmental, Inc. 27 Naek Road Vernon, Connecticut	DRAWING NO. 1
	Enviromed Project # 01-00 057	

◆ Sample Location

N →



Building A

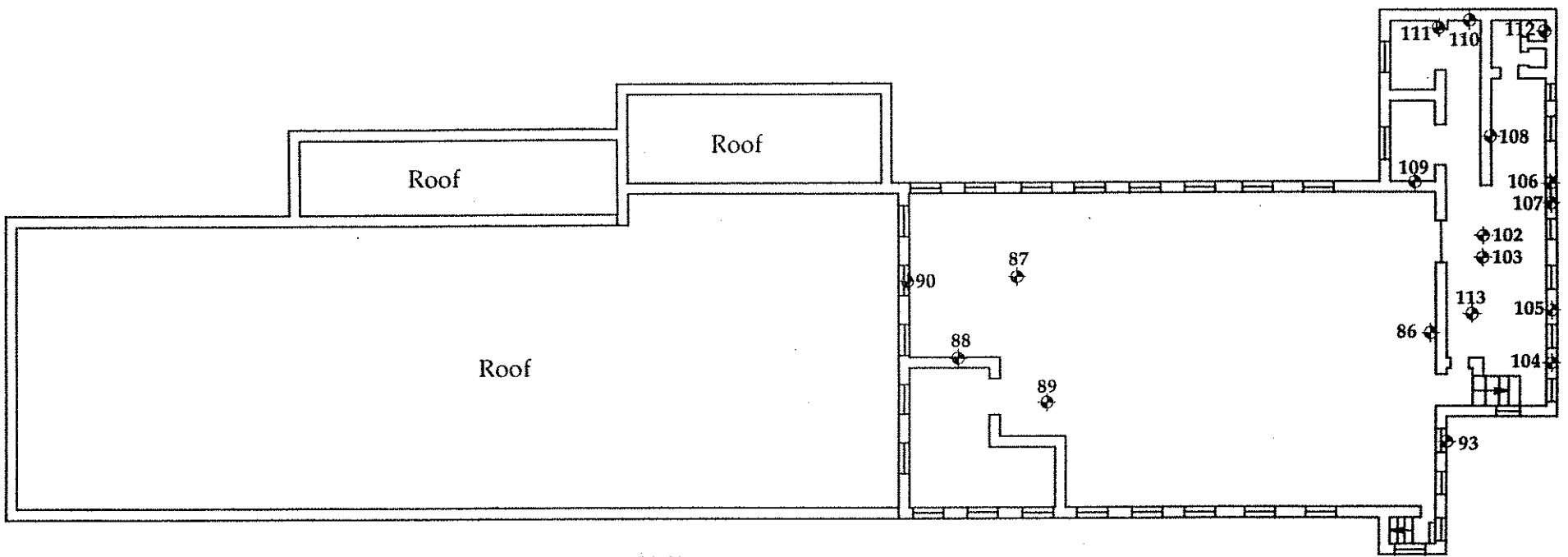


Building B

FIGURE 01	DRAWING TITLE: Lead Paint Inspection Sample Location Diagram Buildings A and B - Second Floor	
REVISIONS DATE / MARK / DESCRIPTION	DRAWING PREPARED BY **ENVIROMED SERVICES, INC.** 25 SCIENCE PARK, NEW HAVEN, CONNECTICUT	DATE: 2-11-08 SCALE: N.T.S.
	PROJECT: International Silver Co. Cooper Street Meriden, Connecticut	DRAWN BY: DTK APPROVED BY: DTK
	PREPARED FOR: GZA GeoEnvironmental, Inc. 27 Naek Road Vernon, Connecticut	DRAWING NO. 2
	EnviroMed Project # IH-08-052	

Sample Location

N

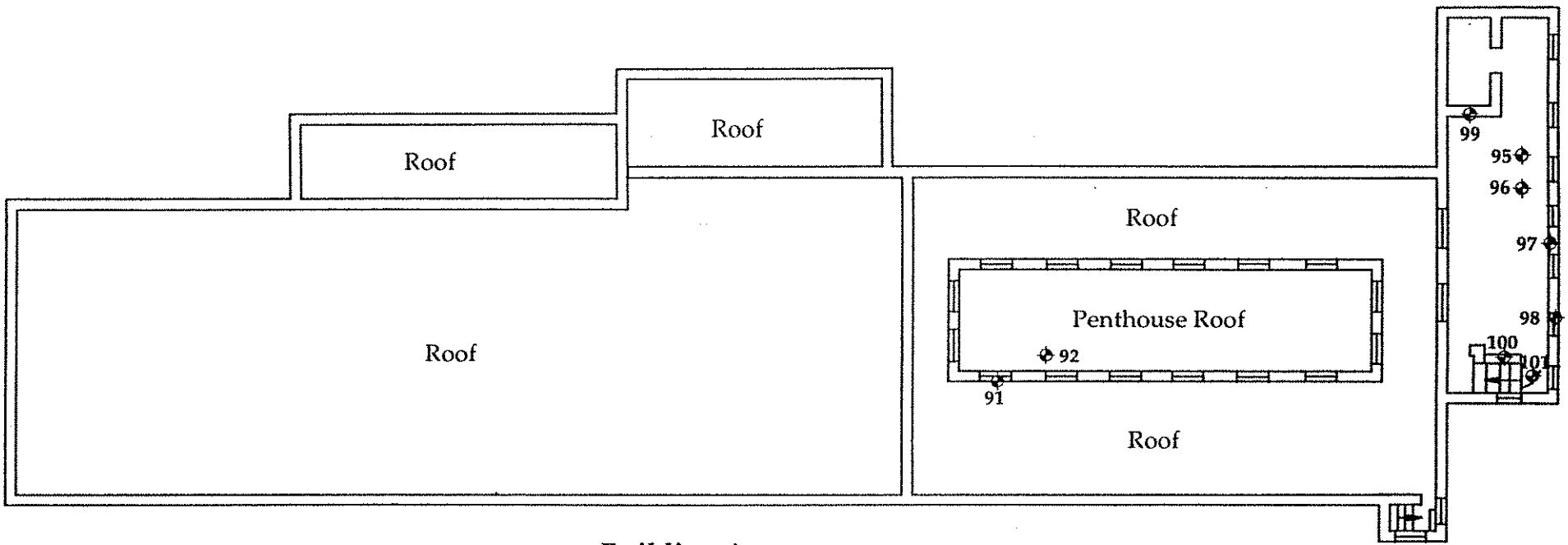


Building A

FIGURE 01	DRAWING TITLE: Lead Paint Inspection Sample Location Diagram Buildings A - Third Floor	
REVISIONS DATE / MARK / DESCRIPTION	DRAWING PREPARED BY **ENVIROMED SERVICES, INC.** 25 SCIENCE PARK, NEW HAVEN, CONNECTICUT	DATE: 2-11-00 SCALE: N.T.S.
	PROJECT: International Silver Co. Cooper Street Meriden, Connecticut	DRAWN BY: DTK APPROVED BY: DTK
	PREPARED FOR: GZA GeoEnvironmental, Inc. 27 Naek Road Vernon, Connecticut	DRAWING NO. 3
	EnviroMed Project # 11-00-052	

◆ Sample Location

N →



Building A

FIGURE 01	DRAWING TITLE: Lead Paint Inspection Sample Location Diagram Buildings A - Fourth Floor	
REVISIONS DATE / MARK / DESCRIPTION	DRAWING PREPARED BY **ENVIROMED SERVICES, INC.** 25 SCIENCE PARK, NEW HAVEN, CONNECTICUT	DATE: 2-11-00 SCALE: N.T.S.
	PROJECT: International Silver Co. Cooper Street Meriden, Connecticut	DRAWN BY: DTK APPROVED BY: DTK
	PREPARED FOR: GZA GeoEnvironmental, Inc. 27 Naek Road Vernon, Connecticut	DRAWING NO. 4
	EnviroMed Project # IH-00-057	

◆ Sample Location

N →

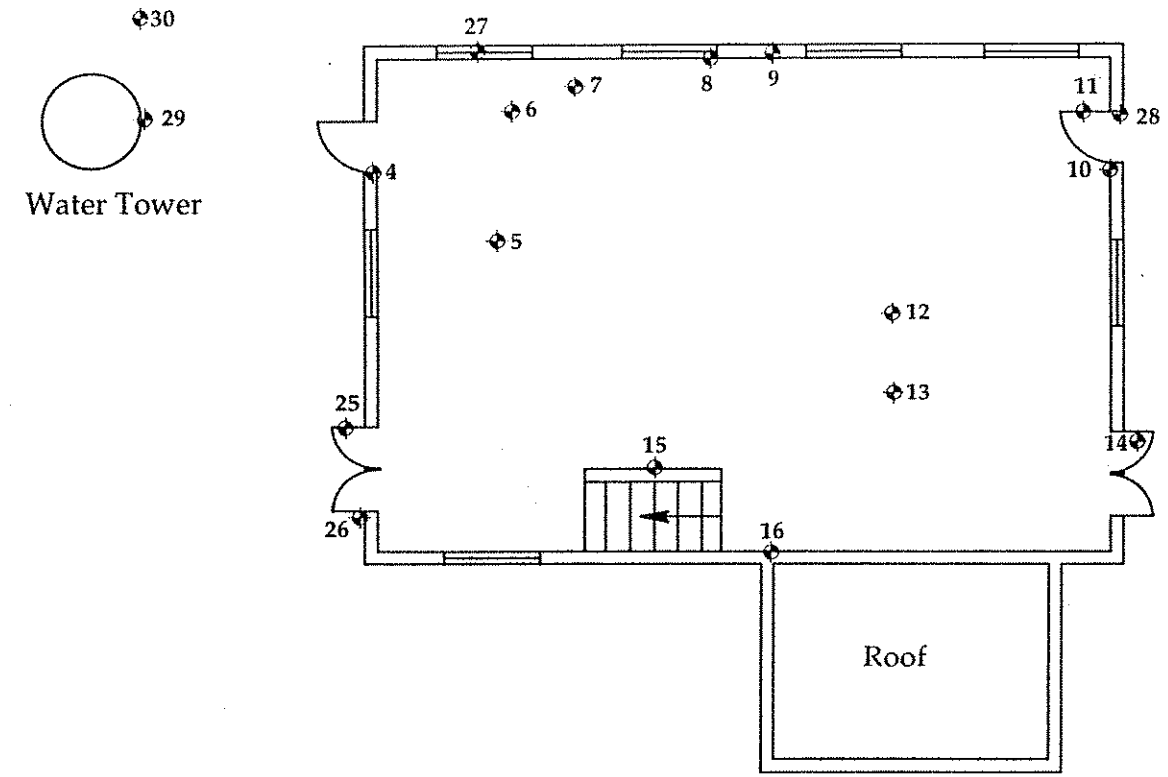


FIGURE 01	DRAWING TITLE: Lead Paint Inspection Sample Location Diagram Building C - First Floor	
REVISIONS DATE / MARK / DESCRIPTION	DRAWING PREPARED BY ENVIROMED SERVICES, INC. 25 SCIENCE PARK, NEW HAVEN, CONNECTICUT	DATE: 2-11-00 SCALE: N.T.S.
	PROJECT: International Silver Co. Cooper Street Meriden, Connecticut	DRAWN BY: DTK APPROVED BY: DTK
	PREPARED FOR: GZA GeoEnvironmental, Inc. 27 Nack Road Vernon, Connecticut	DRAWING NO. 5
	EnviroMed Project # IE-00-052	

Sample Location

N

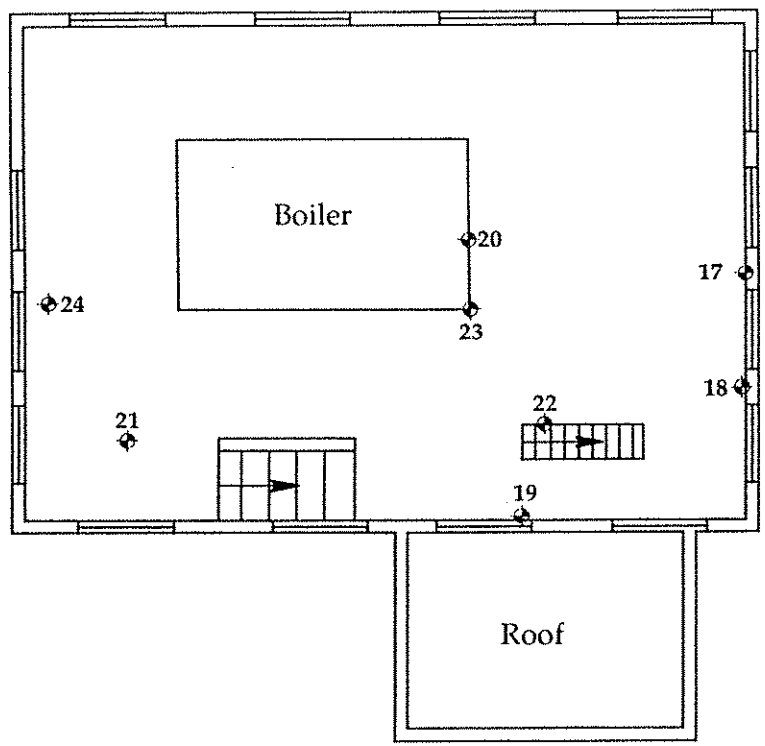


FIGURE 01	DRAWING TITLE: Lead Paint Inspection Sample Location Diagram Building C - First Floor	
REVISIONS DATE / MARK / DESCRIPTION	DRAWING PREPARED BY **ENVIROMED SERVICES, INC.** 25 SCIENCE PARK, NEW HAVEN, CONNECTICUT	DATE: 2-11-00 SCALE: N.T.S.
	PROJECT: International Silver Co. Cooper Street Meriden, Connecticut	DRAWN BY: DTK APPROVED BY: DTK
	PREPARED FOR: GZA GeoEnvironmental, Inc. 27 Naek Road Vernon, Connecticut	DRAWING NO. 6
	EnviroMed Project # IH-00-057	

VI. XRF SAMPLE LOGS

LEAD INSPECTION DATA PAGE

PROJECT NAME: International Silver NO. DOORS: _____

UNIT NUMBER: Building A, B. NO. WINDOWS: _____

SAMPLE NUMBER	RESULTS (Mg/cm2)	SURFACE TYPE	SUBSTRATE	CONDITION	COMMENT
1	4.4	EWF	M	2	green (+)
2	1.0	shutter	M	1	over wit (+)
3	0.20	FWL	M	3	
4	1.40	EDR, EWC	M	3	(+)
5	0.10	LWL	BR	3	Build.
6	0.60	WWL	BR	3	
7	0.00	DC	M	?	
8	2.00	stair riser/rail	M	3	(+)
9	0.20	EWF	M	2	?Floor
10	0.00	I-Beam	M	3	CL 2Floor (+)
11	2.30	ECOL	M	3	Hopper
12	0.00	EW cover	W	1	
13	0.10	E hopper	M	3	Silver
14	2.0	I-Beam	M	2	Hopper support (+)
15	0.10	LWL	BR	3	
16	0.10	WWL	BR	3	
17	0.60	W crawlK	W Floor	3	green
18	1.20	WF	M	3	(+)
19	1.40	COL	M	3	(+)
20	0.10	LWL	CB	2	

LEAD INSPECTION DATA PAGE

PROJECT NAME: Tuksvatrovial Silver NO. DOORS: _____

UNIT NUMBER: _____ NO. WINDOWS: _____

SAMPLE NUMBER	RESULTS (Mg/cm2)	SURFACE TYPE	SUBSTRATE	CONDITION	COMMENT
21	0.10	UWL	CB	1	
22	1.30	DC	M	3	+
23	2.50	DR	M	2	+
24	12.0	DR	W	2	+
25	1.0	DC	M	3	+
26	0.4	DR	M	3	
27	0.20	DR, DC	M	3	
28	0.40	Stall wl	M	3	
29	0.000	CL	C	3	
30	0.10	COL	M	3	T-Beam +
31	1.90	CL Beam	M	3	
32	0.00	FL	C	1	
33	0.20	Rail	M	3	Loft +
34	1.00	CL Beam	M	3	Loft
35	0.00	CL	M	3	Loft
36	0.20	WL	M	3	Loft +
37	1.60	WL	M	3	
38	0.70	Stall wl	M	3	
39	0.40	LWL	CB	2	
40	0.10	UWL	CB	2	

LEAD INSPECTION DATA PAGE

PROJECT NAME: International Silver NO. DOORS: _____

UNIT NUMBER: _____ NO. WINDOWS: _____

SAMPLE NUMBER	RESULTS (Mg/cm2)	SURFACE TYPE	SUBSTRATE	CONDITION	COMMENTS
41	1.70	Dr,Dc	M	3	+
42	0.30	Col	M	3	
43	0.00	FL	C	1	
44	1.30	WF	M	3	Luft +
45	0.20	WF	M	3	Luft
46	0.80	Col	M	3	Luft
47	0.20	Lwl	Br	3	Luft
48	0.10	Lwl	Br	3	Luft
49	0.00	FL	C	1	Luft
50	0.60	Stair riser	M	3	
51	3.30	Dr,Dc	M	3	+
52	0.10	Lwl	W	1	
53	0.10	Lwl	W	1	
54	0.20	Col	M	3	
55	1.30	Col	M	3	+
56	0.70	WF	M	3	
57	1.10	test	—	—	
58	1.10	test	—	—	
59	1.00	test	—	—	
60	1.00	test	—	—	

LEAD INSPECTION DATA PAGE

PROJECT NAME: Intersnational silver NO. DOORS: _____

UNIT NUMBER: _____ NO. WINDOWS: _____

SAMPLE NUMBER	RESULTS (Mg/cm2)	SURFACE TYPE	SUBSTRATE	CONDITION	COMMENT	
01	1.10	test	—	—		
02	1.10	test	—	—		
03	1.10	test	—	—		
04	6.8	EDR	W	3	G.	+
05	5.3	EDC	M	3		+
06	0.00	EW.cover	W	1	green	
07	0.00	EW.cover	W	1	red	
08	0.10	EWL	Br	3	WL	
09	0.10	EDR.DC	M	3		
70	0.10	EW.cover	W	2	Lt-red	
71	2.30	EDR/DC	M	3		+
72	1.80	EDR	M	3		+
73	0.10	WL	Br	3		
74	0.20	WF	M	3	3 story park	
75	0.90	LWL	Br	2	green	
76	0.20	COL	M	3	FB	
77	0.80	COL	M	3	"	
78	0.40	LWL	Br	3	white	2F
79	0.20	WL	Br	3		2F
80	0.00	CL	3			2F

LEAD INSPECTION DATA PAGE

PROJECT NAME: International Silver NO. DOORS: _____

UNIT NUMBER: _____ NO. WINDOWS: _____

SAMPLE NUMBER	RESULTS (Mg/cm2)	SURFACE TYPE	SUBSTRATE	CONDITION	COMMENT	
81	0.20	CoL	M	3	J.B	2F
82	1.30	WF	M	3		2F ⊕
83	2.40	Dr-slider	M	3		2F ⊕
84	2.70	railstar	M	3	Sver	2F ⊕
85	0.10	Duct	M	3		2F
86	0.20	WL	Br	3		
87	0.20	pipe	M	3		
88	0.00	WL	W	3	offices	
89	0.00	CoL	M	3	J.B	
90	0.10	WF	M	3	~~paint~~ (paper)	
91	1.20	EWF	M	3R	" (paper)	⊕
92	0.20	CL	C	3R	" (paper)	
93	2.80	EWF	M	3	green	⊕
94	2.60	EWF	M	3	2F	⊕
95	0.00	uCoL	W	3	white	4F
96	0.40	LCoL	W	3	gray	4F ⊕
97	10.0	WL	Br	3	white	4F ⊕
98	14.0	WC	W	3		4F
99	0.00	WL	W	?		4F
100	0.00	WL	W	?		4F

LEAD INSPECTION DATA PAGE

PROJECT NAME: International Silver NO. DOORS: _____

UNIT NUMBER: _____ NO. WINDOWS: _____

SAMPLE NUMBER	RESULTS (Mg/cm2)	SURFACE TYPE	SUBSTRATE	CONDITION	COMMENTS	
101	0.10	Dr	W	2		4F
102	0.60	LCOL	W	3	Lt green	3F 3F
103	0.70	UCOL	W	3	wh	3F
104	0.80	LWL	Br	3	gray	3F
105	0.90	UWL	Br	3	wh	3F
106	1.80	WC	W	3		3F (+)
107	7.3	WSIT	W	3		3F (+)
108	0.00	WL	W	3		3F
109	0.00	UWL	CB	1		3F
110	0.10	UWL	C	2		3F
111	0.10	LWL	C	3		3F
112	0.10	Stallwk	M	3		3F
113	0.00	CL	W	3		3F
114	0.10	COL	W	3		2F
115	0.80	WL	Br	3	underpaint	= (+) 2F
116	3.3	WJ	W	3	green	(+) 2F
117	4.3	EWSIT	W	3		2F
118	0.30	WSIT	W	3		2F
119	0.00	WL	W	0	VARN	2F
120	0.00	WL	W	3		2F

LEAD INSPECTION DATA PAGE

PROJECT NAME: International Silver NO. DOORS: _____

UNIT NUMBER: _____ NO. WINDOWS: _____

SAMPLE NUMBER	RESULTS (Mg/cm2)	SURFACE TYPE	SUBSTRATE	CONDITION	COMMENTS
121	0.10	Dr	W	3	2F
122	0.20	WL	CB	1	2F
123	0.16	WWL	BR	1	2F
124	1.40	LWL	BR	2	(L) 2F
125	0.10	WWL	BR	3	1F
126	0.90	LWL	BR	3	green
127	0.80	WCOL	W	3	
128	28.0	WL	W	3	(+)
129	13.0	WSIT	W	2	(+)
130	0.20	WWL	W	1	wh.
131	0.20	LWL	W	1	green
132	1.10	test	—		
133	1.10	test	—		
134	1.10	test	—		

LEAD INSPECTION DATA PAGE

PROJECT NAME: Intercultural Silver NO. DOORS: _____

UNIT NUMBER: Beiler House NO. WINDOWS: _____
Building "C"

SAMPLE NUMBER	RESULTS (Mg/cm2)	SURFACE TYPE	SUBSTRATE	CONDITION	COMMENT
1	1.10	test	—		
2	1.10	test	—		
3	1.10	test	—		
4	6.3	DC	M	3	(+)
5	0.00	I-Beam	M	1	6" painted
6	0.30	PAD	C	3	RED
7	0.20	pipe	M	3	Red
8	0.00	WF	M	3	
9	0.10	WL	C	1	silver
10	0.60	DC	W	2	
11	4.50	DC	M	3	(+)
12	6.10	COL-IB	M	2	gray - 1'
13	2.90	COL-IB	M	3	6" (+)
14	0.00	DC	M	3	
15	0.00	WL	W	3	
16	0.10	WL	C	2	
17	0.30	WL	BR	3	(2A
18	2.50	COL	IBM	3	way (2A (+)
19	0.00	WF	M	3	(2A
20	0.00	WL	BR	3	(2F)

LEAD INSPECTION DATA PAGE

PROJECT NAME: International Silver NO. DOORS: _____

UNIT NUMBER: Boiler House Building "C" NO. WINDOWS: _____

SAMPLE NUMBER	RESULTS (Mg/cm2)	SURFACE TYPE	SUBSTRATE	CONDITION	COMMENT
21	0.10	pipe wrap	ASB	3	(2F
22	5.8	steel	M	3	to pad (2F) (+)
23	1.90	COL	M	3	on Boiler (2F) (+)
24	0.30	Pipe	M	3	(2F)
25	0.10	EDR	M	3	
26	0.10	EDC	M	3	
27	1.30	EWF	M	3	(+)
28	6.80	EDC, EDC	M	3	(+)
29	0.10	ETANK	M	3	
30	0.20	ETRACK	M	3	

VII. LABORATORY ANALYSIS SHEETS - TCLP RESULTS

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O. Box 418, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
February 21, 2000

FOR: Mr. David Kohl
EnviroMed Services, Inc.
25 Science Park
New Haven CT 06511

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		02/11/00	20:59
Location Code:	ENVMED	Received by:	SW	02/16/00	14:20
Project Code:	RUSH#	Analyzed by:	see below		
P.O.#:	94-170				

Laboratory Data

Client ID: INTERNAT BUILD A PTED METAL Phoenix I.D. AC57247

Parameter	Result	MDL	Units	Date	by	Reference
TCLP Lead	0.349	0.015	mg/L	02/18/00	EK	E1311/SW6010
TCLP Extraction Metals	Completed			02/16/00	PL	EPA 1311

Comments: ND=Not detected MDL = Minimum Detectable Limit BDL = Below Detection Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

John M. Schreiber, Laboratory Director
February 21, 2000

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Analysis Report

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Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		02/11/00	20:59
Location Code:	ENVMED	Received by:	SW	02/16/00	14:20
Project Code:	RUSH#	Analyzed by:	see below		
P.O.#:	94-170				

Laboratory Data

Client ID: INTERNAT BLDG A - M. WINDOW Phoenix I.D. AC57244

Parameter	Result	MDL	Units	Date	by	Reference
TCLP Lead	0.091	0.015	mg/L	02/18/00	EK	E1311/SW6010
TCLP Extraction Metals	Completed			02/16/00	PL	EPA 1311

Comments: ND=Not detected MDL = Minimum Detectable Limit BDL = Below Detection Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

John M. Schreiber

John M. Schreiber, Laboratory Director
February 21, 2000

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Analysis Report

February 21, 2000

FOR: Mr. David Kohl
EnviroMed Services, Inc.
25 Science Park
New Haven CT 06511

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		02/11/00	20:59
Location Code:	ENVMED	Received by:	SW	02/16/00	14:20
Project Code:	RUSH#	Analyzed by:	see below		
P.O.#:	94-170				

Laboratory Data

Client ID: INTERNAT BUILD A PTED WOOD Phoenix I.D. AC57246

Parameter	Result	MDL	Units	Date	by	Reference
TCLP Lead	42.1	0.15	mg/L	02/18/00	EK	E1311/SW6010
TCLP Extraction Metals	Completed			02/16/00	PL	EPA 1311

Comments: ND=Not detected MDL = Minimum Detectable Limit BDL = Below Detection Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

John M. Schreiber, Laboratory Director
February 21, 2000

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Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O. Box 418, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

February 21, 2000

FOR: Mr. David Kohl
EnviroMed Services, Inc.
25 Science Park
New Haven CT 06511

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		02/11/00	20:59
Location Code:	ENVMED	Received by:	SW	02/16/00	14:20
Project Code:	RUSH#	Analyzed by:	see below		
P.O.#:	94-170				

Laboratory Data

Client ID: INTERNAT SILVER WOOD WINDOW Phoenix I.D. AC57245

Parameter	Result	MDL	Units	Date	by	Reference
TCLP Lead	46.9	0.15	mg/L	02/18/00	EK	E1311/SW6010
CLP Extraction Metals	Completed			02/16/00	PL	EPA 1311

Comments: ND=Not detected MDL = Minimum Detectable Limit BDL = Below Detection Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

John M. Schreiber

John M. Schreiber, Laboratory Director
February 21, 2000

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ıalysis Report

February 21, 2000

FOR: Mr. David Kohl
EnviroMed Services, Inc.
25 Science Park
New Haven CT 06511

ımple Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		02/11/00	20:59
˜ ɔcation Code:	ENVMED	Received by:	SW	02/16/00	14:20
ˈoject Code:	RUSH#	Analyzed by:	see below		
P.O.#:	94-170				

Laboratory Data

Client ID: INTERNAT BUILD A BRICK Phoenix I.D. AC57248

ıarameter	Result	MDL	Units	Date	by	Reference
˜CLP Lead	41.5	0.15	mg/L	02/18/00	EK	E1311/SW6010
CLP Extraction Metals	Completed			02/16/00	PL	EPA 1311

Comments: ND=Not detected MDL = Minimum Detectable Limit BDL = Below Detection Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

John M. Schreiber

John M. Schreiber, Laboratory Director
February 21, 2000

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ıalysis Report

February 21, 2000

FOR: Mr. David Kohl
EnviroMed Services, Inc.
25 Science Park
New Haven CT 06511

ımple Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		02/11/00	20:59
ɔcation Code:	ENVMED	Received by:	SW	02/16/00	14:20
:oject Code:	RUSH#	Analyzed by:	see below		
P.O.#:	94-170				

Laboratory Data

Client ID: INTERNAT SILVER BOILER METAL Phoenix I.D. AC57243

ıarameter	Result	MDL	Units	Date	by	Reference
:LP Lead	0.676	0.015	mg/L	02/18/00	EK	E1311/SW6010
ıCLP Extraction Metals	Completed			02/16/00	PL	EPA 1311

Comments: ND=Not detected MDL = Minimum Detectable Limit BDL = Below Detection Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

John M. Schreiber

John M. Schreiber, Laboratory Director
February 21, 2000

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Analysis Report

February 21, 2000

FOR: Mr. David Kohl
EnviroMed Services, Inc.
25 Science Park
New Haven CT 06511

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		02/11/00	20:59
Location Code:	ENVMED	Received by:	SW	02/16/00	14:20
Project Code:	RUSH#	Analyzed by:	see below		
P.O.#:	94-170				

Laboratory Data

Client ID: INTERNAT SILVER BOILER WINDOW Phoenix I.D. AC57242

Parameter	Result	MDL	Units	Date	by	Reference
TCLP Lead	0.284	0.015	mg/L	02/18/00	EK	E1311/SW6010
TCLP Extraction Metals	Completed			02/16/00	PL	EPA 1311

Comments: ND=Not detected MDL = Minimum Detectable Limit BDL = Below Detection Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

John M. Schreiber

John M. Schreiber, Laboratory Director
February 21, 2000

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O. Box 418, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QC Report

AC57249 February 21, 2000

Sample ID AC57249

Analysis: **ICP Metals Analysis QC** *AC57249*

QC Source: ERA 9989 MIN QCI 702 ICP 1299 Analyte	Blank	QC Check Sample (% Rec.)	QC Spike Sample (% Rec.)	QC Sample Replicate (% change)
Ag Silver	<0.01	102	102	0.0
Al Aluminum	<0.05	105	98	4.7
As Arsenic	<0.05	92	100	NC
Ba Barium	<0.01	101	95	NC
Be Beryllium	<0.01	103	93	NC
Ca Calcium	<0.10	97	88	0.7
Cd Cadmium	<0.01	104	94	NC
Co Cobalt	<0.01	106	102	NC
Cr Chromium	<0.01	104	93	0.0
Cu Copper	<0.01	100	111	NC
Fe Iron	<0.05	107	99	1.3
K Potassium	<0.10	99	-	1.1
Mg Magnesium	<0.01	97	101	1.6
Mn Manganese	<0.01	103	96	0.0
Na Sodium	<0.10	98	-	0.5
Ni Nickel	<0.01	103	92	0.9
Pb Lead	<0.01	104	95	8.9
Se Selenium	<0.05	95	70	NC
Ti Titanium	<0.01	102	102	2.8
V Vanadium	<0.01	106	104	NC
Zn Zinc	<0.01	106	94	10.9

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

John M. Schreiber

John M. Schreiber
Laboratory Director

Hazardous Materials Assessment

Project Narrative

EnviroMed Services, Inc. (EnviroMed) has completed the Hazardous Materials Assessment (HMA) for the above referenced site. This task included a determination of hazardous and regulated materials within and adjacent to the structure that would require mitigative actions in accordance with applicable regulations prior to the initiation of demolition for each of the above referenced buildings. The inventory for chemical storage in the buildings was performed by EnviroMed on February 8, 2000.

The subject site is comprised of the former International Silver Company, located on Cooper Street in Meriden, CT (see Figure 1 in Attachment A). The buildings that were inspected are unoccupied and are in disrepair. Former operations at the site were the former C. Rogers and Brothers Silverware Company from circa 1867 to circa 1903. More recently the buildings were occupied by the International Silver Company. A detailed walk-through was completed for interior and exterior areas at the subject site to inventory hazardous/regulated materials. Attachment B includes a site map of the property referencing the locations of buildings and other prominent features. The HMA has been completed and is summarized below.

Building A

Building A is a rectangular brick structure with three separate sections; a one story open area with a saw tooth roof (south section), a three story section (center section), and a smaller four story wing (north section).

South Section

First Floor

Open area consisting of wooden floors covered by solid waste debris composed of wooden boxes, bottles, cans, and broken pipes. Areas of flooring have collapsed into a sub-floor which contains water and piping.

Multiple fluorescent lighting fixtures were observed throughout this section of the building (potential for polychlorinated biphenyls in ballasts and potential for mercury in fluorescent lamps).

Chemical storage noted was a 20-gallon drum with residual oil/petroleum product (small storage room ,west side), empty 55-gallon drum (large storage room, west side), northwest side near staircase a sump pump with possible oil residue, and west side pump room- 5 concrete pads oil stained, 9ft x 4ft cutout in floor with residual oil, 30-gallon empty drum, 5-gallon bucket of tar, and a 40-gallon empty drum.

There was a floor drain on the south end, no staining or unusual odors were noted.
Located on the west side underneath a stairwell is a water tank with an observed mercury switch.

Two interior monitoring wells within the concrete floor were noted in the south end of this floor.

Three-Story Section

First Floor

This area noted heavy accumulation of wooden boxes, discarded pipes and other solid waste debris.

Second Floor

Fluorescent lighting with ballasts in the stairway and in the main floor area was observed.
A mercury thermostatic switch was observed on the east wall adjacent to the freight elevator.
Seven cans of spray paint and two 1-gallon containers of paint were observed.

Two wall-mounted transformers were observed on the west wall and one wall-mounted transformer (E-19) was observed in center of the room, all these transformers were older type typically liquid filled (potential PCBs).

Two dust collectors were observed on the south adjacent roof (possible residue).

Third Floor

Fluorescent lighting with ballasts in the stairway and in the main floor area was noted. Two wall-mounted transformers were observed on this floor.

Fifteen 5-gallon pails of roofing cement were observed to be partially full with the wooden floor stained (100 square feet of floor staining). An approximate 100 square foot area of potential corrosive residue was observed on the wooden floor. Exhaust ducts with possible residue were noted in this south section.

Four-Story Section

Basement

The basement consisted of brick columns, piping and water pumps. EnviroMed inspected the basement in a limited fashion due to ice on the floor and unknown confined space issues.

First Floor

Located on the west side is a raised water tank with an observed mercury switch.

Second Floor

Heavy debris was noted on the floor consisting of wood boards, trash, paper, and furniture.

A mercury thermostatic switch was noted on the west wall of this room.

Third Floor

Fluorescent lighting with ballasts were noted on this floor.

Fourth Floor

Ducting in the northwest corner of this area with possible residue was observed. Black ash was noted on the wooden floor adjacent to the freight elevator (approximately 20' x 20').

A mercury thermostatic switch was observed on the north wall of this floor.

Building B- Former Transformer Building

Two-story brick building formerly housing transformers (PCB status of former transformers unknown). No stained surfaces were noted in this building. All electrical equipment has been removed. Two fluorescent fixtures on the first floor and two fluorescent fixtures on the second floor were observed. A sub-floor filled with trash (e.g., bottles, paper and cans) was noted for this building.

Building C -Boiler House

Two-story brick building which was formerly utilized as the steam generating power plant for the facility. On the east side of the boiler house is an attached tank bunker building. According to the map located in Attachment B depicted as Item 1, (map generated by WESTON, dated 7/10/97) the tanks in the bunker are two 20,000-gallon diesel oil being described as under ground storage tanks (USTs). EnvircMed did observed evidence of two tanks (i.e., top of tanks observed). During the HMA, it could not be determined if oil remains in the tanks.

First Floor

The first floor consisted of concrete covered with debris- trash, bottles, tires, broken furniture, and discarded pipes.

Observed in the northeast corner was the oil pump and oil lines with observed oil staining on the concrete wall and floor area (5' x 5').

All the mechanical equipment noted on the first floor was disconnected.

Second Floor

Two gas/oil fired boilers were observed.
One light ballast in a fluorescent fixture on the second floor was observed.

Exterior Areas

Potential suspect Areas of Environmental Concern (AOEC) associated with exterior areas are indicated on Attachment B. Descriptions of these AOEC are described in this section and are based upon the map generated by WESTON from previous assessment data and observations made by EnviroMed.

AOEC Item 4 reportedly is a gasoline UST. Evidence for this UST was observed by EnviroMed, with a three inch fill pipe noted south of the boiler house (gasoline odor noted at the fill pipe).

South of the boiler house is the 150,000-gallon above grade water tank.
Areas to the northeast and north of the boiler house are described as open fields with low vegetation and a debris pile to the northeast consisting of soil, pipes and concrete. Two additional debris piles were observed southwest and southeast of the boiler house (i.e., concrete, soil and steel).

A total of three monitoring wells were noted in the north and northeast section of the property. Additionally, five monitoring wells were observed west and south of the boiler house.

Running through the center of the Site is Harbor Brook flowing from north to south. Some debris was noted in river bed (e.g., tires, pipes, and trash). Several discharge pipes in the west bank masonry wall- one 20" clay pipe and numerous smaller outlets were observed. No current discharges were observed.

Item 3 depicted on the map in Attachment B reportedly is a 10,000-gallon wastewater UST. EnviroMed did observed evidence for the wastewater UST (i.e., top of the tank).
Item 13 on the map is a reported dry well. EnviroMed did observed that there was a slight depression in the ground surface in this located, although it could not be determined if this is the location of the reported dry well due to the snow cover.

Twenty-five exterior dust collectors connected to the east wall of Building A were observed. Dusty residue to soil was found beneath the dust collectors.

Item 6 on the map is the reported location of fill pipes for five potential USTs. EnviroMed did observed two fill pipes in this location. Snow cover limited the view of the ground surface.

South of Building B is a concrete pad with a fence indicating a high voltage area (potential electrical transformer). Adjacent to the concrete pad is two concrete tank supports (typical of an above ground tank). Adjacent to the tank supports is evidence for a UST, where a three inch fill pipe was observed underneath a wooden hatch.

A reported 1,000-gallon kerosene UST is depicted as Item 2 on the map. EnviroMed did see evidence for this UST with steel piping typical of a UST fill being present.
On the southwest exterior of the Site is an alleyway with four 55-gallon drums, contents of the drums are unknown.

The northwest section in a small courtyard off of the property near the Veterans Memorial Medical Center noted a vent and fill pipe for a UST.

Due to the planned demolition and remediation activities at the subject site, EnviroMed details the following potential environmental concerns and recommendations relating to the buildings at the Site.

1. Proper handling, transport and disposal of the fluorescent lighting ballasts shall follow all applicable regulations. Prior to demolition of the buildings, approximately 250 standard size fluorescent lighting ballasts shall be dismantled, drummed, shipped and disposed of. The fluorescent lights possess ballasts that may contain polychlorinated biphenyls (PCBs) or diethyl hexyl phthalate (DEHP). DEHP is a listed hazardous waste as referenced in 40 CFR 261. The hazardous waste number given to DEHP is U028. Assume DEHP-containing ballasts, which shall be disposed of at a hazardous waste landfill.

2. Approximately 25 fluorescent bulbs (4 foot and 8 foot length bulbs) potentially mercury-containing shall be dismantled, packaged, transported and dispose of according to all applicable regulations. Assume mercury-containing lamps, which shall go for reclamation at a lamp recycling facility. Mercury-containing lamps should never be incinerated.

3. If the old type transformers within the buildings contain dielectric fluid, they should be sampled and sent to a laboratory for PCB verification analysis. The fluid should be drained, transported and then properly disposed/reclaimed depending on its PCB status.

4. Mercury switches identified within the buildings shall be packaged for shipment as hazardous waste, and disposed of as mercury hazardous waste or be sent for recycling at an approved facility. Mercury switches must never be incinerated or disposed of in the trash.

5. Residues and/or staining within the duct work, dust collectors and on floor areas shall be waste characterized prior to clean-up of the waste. Once the waste(s) are identified they shall be properly transported and disposed of in accordance with all applicable regulations.

6. The USTs identified should be sampled for contents in accordance with Connecticut DEP and EPA requirements. Samples should also be obtained from the soil beneath the tanks and around the piping to determine possible leakage of material into the surrounding soil. All tank removals should be by a licensed contractor familiar with tank removal techniques and following CTDEP and EPA requirements for UST closures.

7. All the chemicals within containers, drums and mechanical systems that were identified within the site buildings shall be disposed of in accordance with all applicable regulations. Any containers or drums that are unknown as to their contents shall undergo sampling for waste characterization. Proper transport and disposal shall be completed by a certified Contractor to an approved disposal facility.

Costs for the above summarized hazardous materials for the Site will be provided under separate cover.

LIMITATIONS ON WORK

EnviroMed Services, Inc. warrants that all work performed on this Project has conformed to the previously submitted written scope of work. EnviroMed further warrants that all professional services were performed to the professional standards current at the time this work was performed.

EnviroMed's work for this Project was performed in accordance with generally accepted practices of other consultants undertaking similar studies at the same time and in the same geographical area, and EnviroMed observed the degree of care and skill generally exercised by other consultants under similar circumstances and conditions. Specifically, EnviroMed does not and cannot represent that the Site contains no hazardous material, oil or other latent condition beyond that observed by EnviroMed during its site assessment.

The hazardous materials portion of this work did not assess the subsurface regarding latent conditions of soil, ground water or surface waters which may be the result of on-site or off-site sources.

Areas were snow covered during the time of the inspection, which limited the view of the Site ground surfaces. The basement level in the four-story section of Building A was not inspected due to icy floor conditions and potential confined space issues.

This study and report was prepared on behalf of and for the exclusive use of GZA GeoEnvironmental, Inc. This report and the findings contained herein shall not, in whole or in part, be disseminated or conveyed to any other party, nor used by any other party in whole or in part, without the prior written consent of GZA GeoEnvironmental, Inc. However, EnviroMed acknowledges and agrees that the Report may be conveyed to the legal counsel of GZA GeoEnvironmental, Inc. EnviroMed's Aggregate Liability to those relying on our report is limited to the amount set forth in the terms and conditions of our contract with GZA GeoEnvironmental, Inc.

Attachment A - Figure 1

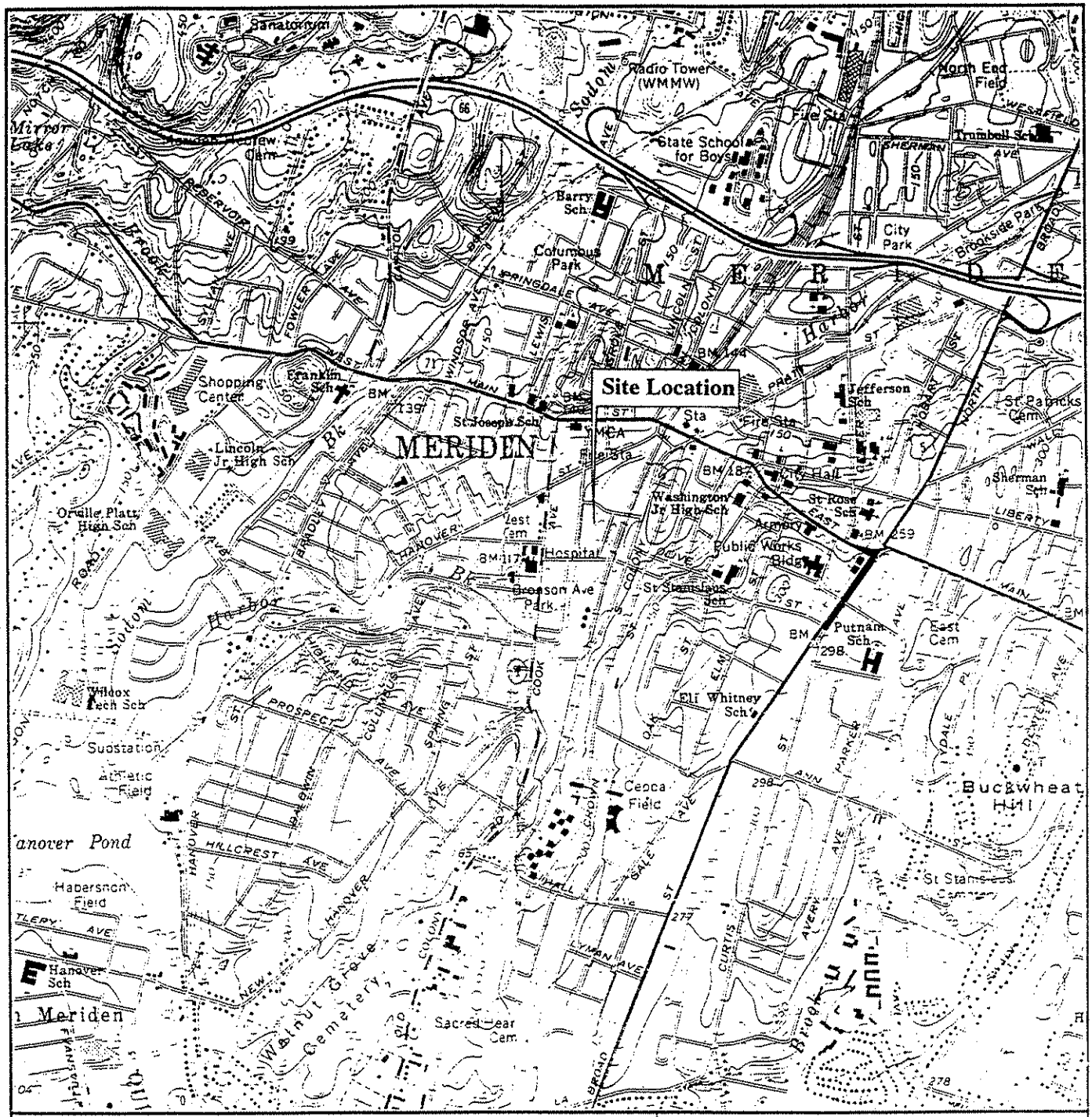


Figure 1
Site Location

ENVIROMED SERVICES INC.
New Haven, Connecticut

Project Name : **International Silver - Factory H**
Cooper Street
Meriden, Connecticut

Date : February 8, 2000

1 1/2 0 1
Miles

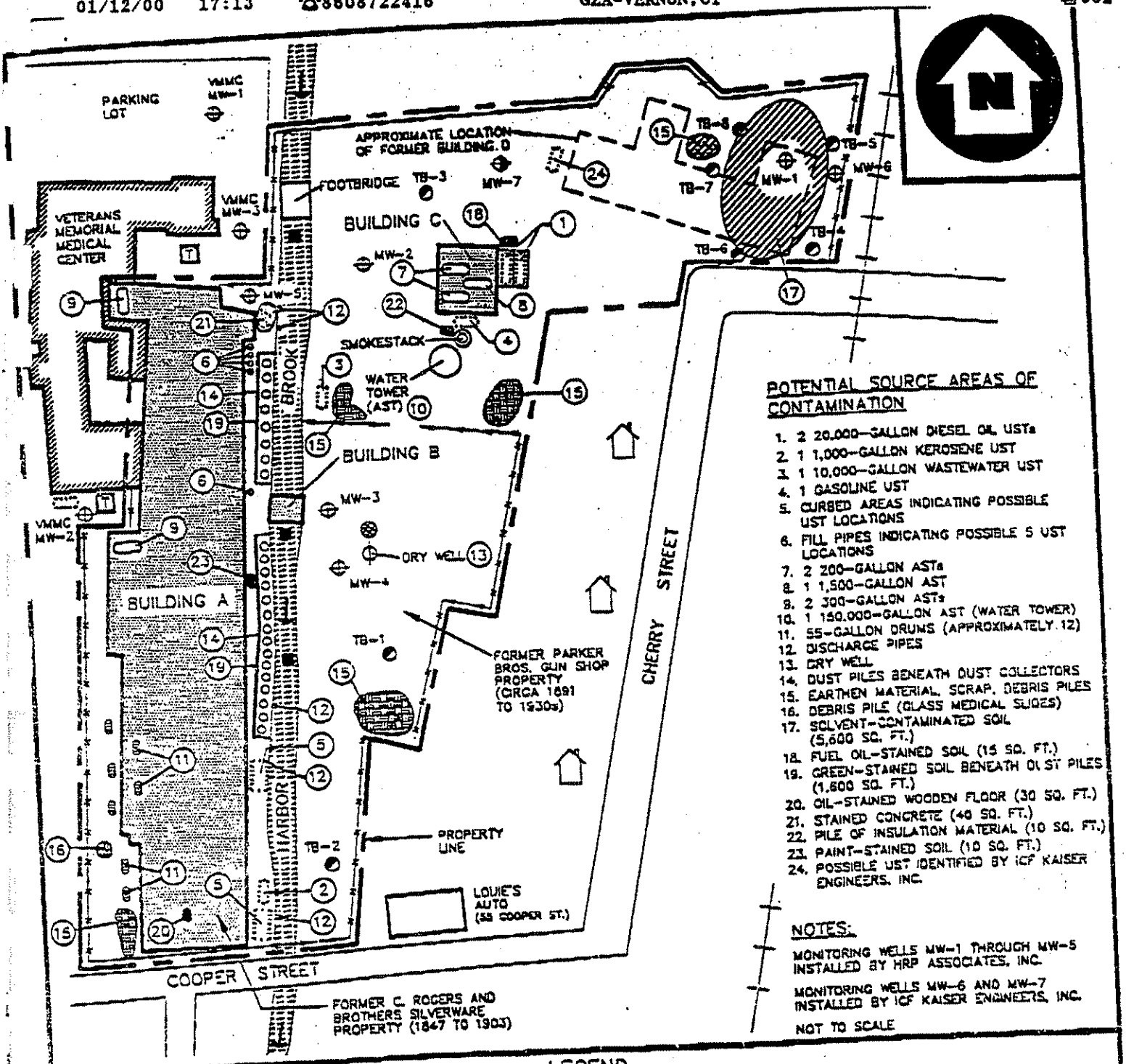
1000 0 1000 2000 3000 4000 5000 6000 7000
Feet

1 1/2 0 1
Kilometer

N

Meriden

Attachment B - Site Map



POTENTIAL SOURCE AREAS OF CONTAMINATION

1. 2 20,000-GALLON DIESEL OIL USTs
2. 1 1,000-GALLON KEROSENE UST
3. 1 10,000-GALLON WASTEWATER UST
4. 1 GASOLINE UST
5. CURBED AREAS INDICATING POSSIBLE UST LOCATIONS
6. FILL PIPES INDICATING POSSIBLE 5 UST LOCATIONS
7. 2 200-GALLON ASTs
8. 1 1,500-GALLON AST
9. 2 300-GALLON ASTs
10. 1 150,000-GALLON AST (WATER TOWER)
11. 55-GALLON DRUMS (APPROXIMATELY 12)
12. DISCHARGE PIPES
13. DRY WELL
14. DUST PILES BENEATH DUST COLLECTORS
15. EARTHEN MATERIAL, SCRAP, DEBRIS PILES
16. DEBRIS PILE (GLASS MEDICAL SLIDES)
17. SOLVENT-CONTAMINATED SOIL (5,600 SQ. FT.)
18. FUEL OIL-STAINED SOIL (15 SQ. FT.)
19. GREEN-STAINED SOIL BENEATH DUST PILES (1,600 SQ. FT.)
20. OIL-STAINED WOODEN FLOOR (30 SQ. FT.)
21. STAINED CONCRETE (40 SQ. FT.)
22. PILE OF INSULATION MATERIAL (10 SQ. FT.)
23. PAINT-STAINED SOIL (10 SQ. FT.)
24. POSSIBLE UST IDENTIFIED BY ICF KAISER ENGINEERS, INC.

NOTES:

MONITORING WELLS MW-1 THROUGH MW-5 INSTALLED BY HRP ASSOCIATES, INC.

MONITORING WELLS MW-6 AND MW-7 INSTALLED BY ICF KAISER ENGINEERS, INC.

NOT TO SCALE

LEGEND

- DEEP OVERBURDEN MONITORING WELL
- SHALLOW OVERBURDEN MONITORING WELL
- HRP SURFACE WATER SAMPLE LOCATION
- HRP SOIL BORING LOCATION
- CATCHBASIN
- RAILROAD TRACKS
- FENCE
- DUST COLLECTOR AREA (DUST PILES)
- SURFACE WATER
- FLOW DIRECTION
- RESIDENCE
- DEBRIS PILE
- ESTIMATED AREA OF SOIL CONTAMINATION
- TRANSFORMER
- DRUM
- UNDERGROUND STORAGE TANK (UST)
- ABOVEGROUND STORAGE TANK (AST)
- CURBED AREAS

SITE SKETCH

INTERNATIONAL SILVER CO.
FACTORY H
COOPER STREET
MERIDEN, CONNECTICUT

WESTON® MANAGERS DESIGNERS/CONSULTANTS

REGION I SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM

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98-05-0098	W. SHAW	7/10/97

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FIGURE 2